

## PATENT APPLICATION

#13

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 2947.06US01

Stark et al.

Application No.:

09/416,192

Examiner: G. Richman

Filed:

October 11, 1999

Group Art Unit: 3764

For:

SYSTEM FOR ORTHOPEDIC TREATMENT

## <u>AMENDMENT</u>

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Office Action of July 19, 2001, and in accordance with the automatic extension of time for response provided by 37 C.F.R. § 1.136(a), amendment to the above-identified patent application is requested. Replacement claims are presented below and marked-up claim amendments are presented on separate sheets at the end of this amendment.

## IN THE CLAIMS

Please replace claim 11 with the following:

- 11. (Twice Amended) A treatment control system comprising;
  - a) a first computer;
- b) a communication system allowing communication between the first computer and another computer; and
- c) an analysis interaction algorithm performed by the first computer, wherein the analysis interaction algorithm automatically evaluates and updates a patient's treatment protocol.